

 **Electronics**  
Make Possible

Optek Technology / TT Electronics

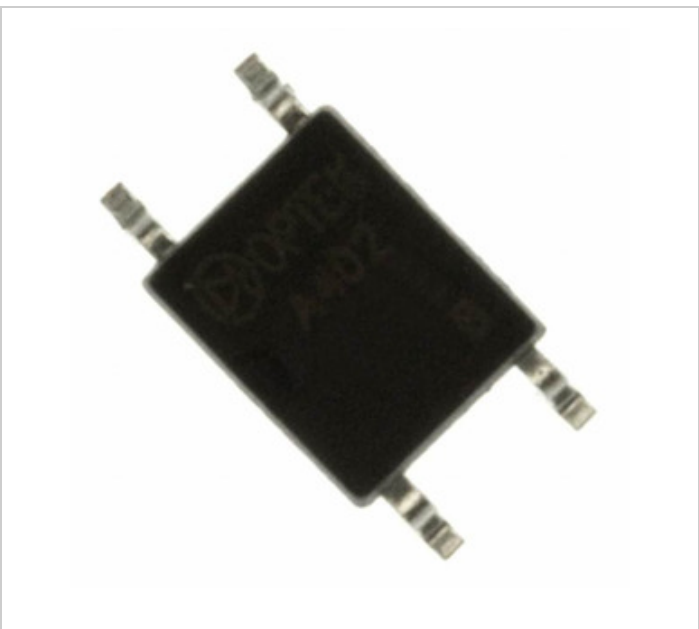


Image may be representation. See specifications for product details.

OPIA402BTU

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | OPIA402BTU                                                                                                       |
| Manufacturer/Brand: | Optek Technology / TT Electronics                                                                                |
| Product description | OPTOISOLATOR 3.75KV TRANS 4-SOP                                                                                  |
| Datasheets:         |  <a href="#">OPIA402BTU.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 5148 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

Specifications of OPIA402BTU

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | OPIA402BTU                                                                                                         |
| MANUFACTURER                     | Optek Technology / TT Electronics                                                                                  |
| DESCRIPTION                      | OPTOISOLATOR 3.75KV TRANS 4-SOP                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 5148 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">OPIA402BTU.pdf</a> |
| VOLTAGE - OUTPUT (MAX)           | 60V                                                                                                                |
| VOLTAGE - ISOLATION              | 3750Vrms                                                                                                           |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.2V                                                                                                               |
| VCE SATURATION (MAX)             | 300mV                                                                                                              |
| TURN ON / TURN OFF TIME (TYP)    | -                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 4-SOP (2.54mm)                                                                                                     |
| SERIES                           | -                                                                                                                  |
| RISE / FALL TIME (TYP)           | 4µs, 3µs                                                                                                           |
| PACKAGING                        | Tube                                                                                                               |
| PACKAGE / CASE                   | 4-SMD, Gull Wing                                                                                                   |
| OUTPUT TYPE                      | Transistor                                                                                                         |
| OTHER NAMES                      | 365-1416                                                                                                           |
| OPERATING TEMPERATURE            | -30°C ~ 100°C                                                                                                      |
| NUMBER OF CHANNELS               | 1                                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| INPUT TYPE                       | AC, DC                                                                                                             |
| DETAILED DESCRIPTION             | Optoisolator Transistor Output 3750Vrms 1 Channel 4-SOP (2.54mm)                                                   |
| CURRENT TRANSFER RATIO (MIN)     | 20% @ 1mA                                                                                                          |
| CURRENT TRANSFER RATIO (MAX)     | 400% @ 1mA                                                                                                         |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                                                                               |
| CURRENT - DC FORWARD (IF) (MAX)  | 50mA                                                                                                               |

Related Tags

|                                              |                                            |                                                  |
|----------------------------------------------|--------------------------------------------|--------------------------------------------------|
| Optek Technology / TT Electronics OPIA402BTU | OPIA402BTU Distributor                     | OPIA402BTU Supplier                              |
| OPIA402BTU Price                             | OPIA402BTU Pictures                        | OPIA402BTU Image                                 |
| OPIA402BTU PDF Datasheet                     | OPIA402BTU Download Datasheet              | OPIA402BTU Datasheet                             |
| OPIA402BTU Stock                             | Buy OPIA402BTU                             | Buy Optek Technology / TT Electronics OPIA402BTU |
| Optek Technology / TT Electronics OPIA402BTU | Optek Technology / TT Electronics Supplier | Optek Technology / TT Electronics Distributor    |
| Optek Technology / TT Electronics OPIA402BTU | OPTEK Technologies OPIA402BTU              | Optek Technology OPIA402BTU                      |
| TT Electronics/Optek Technology OPIA402BTU   |                                            |                                                  |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>OPIA4010DTU</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: OPTOSOLTR 5KV DARLINGTON 4-DIP<br/>In stock: 3631 pcs<br/><div>RFQ</div></div>  |  <div><b>OPIA402BTR</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: OPTOISOLATOR 3.75KV TRANS 4-SOP<br/>In stock: 7013 pcs<br/><div>RFQ</div></div>  |
|  <div><b>OPIA405CTRE</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: OPTOISOLATOR 2.5KV TRANS 4-SSOP<br/>In stock: 5979 pcs<br/><div>RFQ</div></div> |  <div><b>OPIA401BTR</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: OPTOISO 3.75KV DARLINGTON 4SOP<br/>In stock: 6283 pcs<br/><div>RFQ</div></div>   |
|  <div><b>OPIA4010ATR</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: OPTOSOLTR 5KV DARLINGTON 4-SMD<br/>In stock: 4116 pcs<br/><div>RFQ</div></div>  |  <div><b>OPIA406CTUE</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: OPTOISO 2.5KV DARLINGTON 4-SSOP<br/>In stock: 4667 pcs<br/><div>RFQ</div></div> |
|  <div><b>OPIA404BTRE</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: OPTOISOLATOR 3.75KV TRANS 4-SOP<br/>In stock: 6822 pcs<br/><div>RFQ</div></div> |  <div><b>OPIA4010ATU</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: OPTOSOLTR 5KV DARLINGTON 4-SMD<br/>In stock: 6694 pcs<br/><div>RFQ</div></div>  |
|  <div><b>OPIA403BTR</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: OPTOISO 3.75KV DARLINGTON 4SOP<br/>In stock: 4494 pcs<br/><div>RFQ</div></div>   |  <div><b>OPIA403BTU</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: OPTOISO 3.75KV DARLINGTON 4SOP<br/>In stock: 3412 pcs<br/><div>RFQ</div></div>   |
|  <div><b>OPIA404BTR</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: OPTOISOLATOR 3.75KV TRANS 4-SOP<br/>In stock: 3428 pcs<br/><div>RFQ</div></div>  |  <div><b>OPIA401BTU</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: OPTOISO 3.75KV DARLINGTON 4SOP<br/>In stock: 6698 pcs<br/><div>RFQ</div></div>   |